

Attorney Docket: YAMA3008/JEK



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re U.S. Patent Application  
NAOTO YAMANO et al.**

**Examiner: David A. Rogers**

**Group Art Unit: 2856**

**Serial Number: 10/644,821**

**Confirmation No.: 6178**

**Filed: August 21, 2003**

**For: SAMPLING TUBE-TYPE SMOKE DETECTOR**

**RESPONSE AND AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**INTRODUCTORY COMMENTS**

This is responsive to the office action mailed September 21, 2005 rejecting claims 8-13 and 15. Reconsideration of the rejection is respectfully requested in view of the amendments and comments that follow. This response is timely in view of a petition to enlarge the shortened statutory period for response submitted herewith, including the requisite fee.

**AMENDMENTS**

**Amendments to Claims**

The claims are amended as shown on the following pages under the heading LIST OF CURRENT CLAIMS. This claim listing supercedes all prior listings of claims and shows the status of all claims presently in the application and any current amendments submitted herewith. Any cancellation of claims is made without prejudice or disclaimer. All rights are reserved to the original disclosed and claimed subject matter.